

TED (15) -5133  
(Revision- 2015)

**N21-07488**

Reg.No.....  
Signature. ....

DIPLOMA EXAMINATION IN ENGINEERING/TECHNOLOGY/MANAGEMENT/  
COMMERCIAL PRACTICE –NOVEMBER -2021.

**WEB PROGRAMMING**

(Maximum Marks : 75)

[Time : 2.15 hours]

**PART–A**

Marks

**I.** Answer **any three** questions in one or two sentences. Each question carries 2 marks.

1. Define web browser
2. Expand XHTML
3. List any two client side scripting languages
4. Define Session
5. List any two examples for CMS

[3x2=6]

**PART - B**

**II** Answer **any four** of the following questions . Each question carries 6 marks.

1. With an example describe how Hyperlinks are inserted into HTML pages.
2. List the tags associated with table in HTML pages. Write html script to create a simple table.
3. Explain how event handling is done using Javascript, with example.
4. Illustrate how Javascript is embedded in HTML pages.
5. How a Cookie is created and deleted using PHP
6. Illustrate the purpose of any 4 file handling functions in PHP.
7. Write short note on web hosting.

[4x6 =24]

## PART - C

(Answer **any of the three units** from the following. Each full question carries 15 marks)

### UNIT I

- III** (a) Explain 3 different types of lists in HTML with example (7)  
(b) Write the purpose of the following tags in HTML. Also write example for each (8)  
1. <img> 2. <link> 3. <iframe> 4. <br>

### OR

- IV** (a) Write any 3 difference between POST and GET method (7)  
(b) Describe form control tags with an example. (8)

### UNIT- II

- V** (a) List different types of CSS. Illustrate how to insert different CSS in a web page. (7)  
(b) Create a Javascript function to find the product of two numbers on a button click event. Numbers are given through 2 text boxes and store the result in another text box. (8)

### OR

- VI** (a) Describe Document Object Model. (7)  
(b) Explain how input data validations are done using Javascript with an example. (8)

### UNIT- III

- VII** (a) Write about variables in PHP with example. (5)  
(b) List and Explain different types of arrays used in PHP. (10)

### OR

- VIII** (a) List any five advantages of PHP. (5)  
(b) Explain about user defined functions in PHP with an example. (10)

### UNIT-IV

- IX** (a) List and explain any 6 advantages of Content Management System. (7)  
(b) Describe how SQL statements are executed from PHP script. (8)

### OR

- X** (a) List and explain any 6 features of Joomla. (7)  
(b) Create a form in HTML to accept Register no, Name and marks in 3 subjects of a student and write PHP script to insert the student details into a database table. (8)

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